2-4-04

Attorney Docket No.: 218728-000193

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Garth CRUICKSHANK et al.)		
Serial No.: 10/626,278)	"Express Mail" mailing label number EV353080525US Date of Deposit Xllruary 3 2004	
Filed: July 24, 2003)	I hereby certify that this paper or fee is being deposited with the	
Title: IMAGING METHOD AND) DEVICE)	 United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 	
Group Art Unit: TBA)	Stephante Warner-Wallace (Typed or printed name of person mailing paper or fee)	
Examiner: TBA)	(Signature of person mailing paper or fee)	
Confirmation No.: TBA)		
Customer No.: 28465)		

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. 1.97-1.98 the Applicants hereby submit:

- (a) the attached list of prior art, which in the reasonable opinion of Applicants may be material to patentability of the claimed invention, within the meaning of 37 C.F.R. 1.56 and/or which has been cited in the Search Report prepared by the European Patent Office in a counterpart application;
- (b) a copy of the Search Report, which is attached for the U.S. Examiner to know the first opinion of the European Examiner and the portions of the references found pertinent by the Examiner; and
 - (c) a copy of the references cited under (a).

Applicant(s): Garth CRUICKSHANK et al.

Serial No.:

10/626,278

Page 2

The Information Disclosure Statement is being filed before the mailing date of a first Office Action. Applicants believe no fee is due at this time.

If any fees are owed in connection with this communication, please charge Deposit Account No. 18-2284. (A duplicate copy of this communication is enclosed for that purpose.)

Consideration and citation of the references are respectfully solicited.

Respectfully submitted,

By:

Michael L. Kenaga

Reg. No. 34,639

Date

PIPER RUDNICK LLP

P.O. Box 64807

Chicago, Illinois 60664-0807

(312) 368-4000

			Docket Number (Optional)	Application Number			
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			218728-000193	10/626,278			
			Applicant(s) Garth CRUICKSHANK et al.				
		1.0	Filing Date 07/24/2003	Group Art Unit TBA			
*EXAMINER		OTHER DOCUMENTS (Including Author, Title	e, Date, Pertinent Pages, Etc.)				
INITIAL	C. E. Unwin et al., "Reconstruction of Images from Gabor Zone Plate Gamma Ray Holography", SPIE - The International						
OIPA	767	Society for Optical Engineering, 3rd International Conference on Optical Information Processing, Moscow, Russia, Vol. 3900, 28-31 May, 1999, pp. 345-352					
	004 33 34 400	C. Unwin, "Reconstruction of Images from Gabor Zone Plate Gamma Ray Holography", PHD Thesis, February 19, 1999, 6 pgs.					
PRADE!	AR	MANUAL UDGG : ALL : CT. I'A DI I T. I'A MALSH IEEE T					
		M. Wax et al., "Efficient Inversion of Toeplitz-Block Toeplitz Matrix", IEEE Transactions on Acoustics, Speech, and Signal Processing", Vol. ASSP-31, No. 5, October, 1983, pp. 1218-1221,					
		T. D. Beynon et al., "Gabor Zone Plate with Binary Transmittance Values", Optics Letters, Vol. 17, No. 7, April 1, 1992, pp. 544-546					
-		H. Barrett, "Fresnel Zone Plate Imaging", Journal of Nuclear Medicine, Vol. 13, No. 6, June, 1972, pp. 382-385					
		, , , , , , , , , , , , , , , , , , , ,	, , , ,				
		J. S. Fleming, "An Evaluation of Techniques for Stationary Coded Aperture Three-Dimensional Imaging in Nuclear Medicine", Nuclear Instruments and Methods in Physics Research, Proceedings of the International Workshop on X-Ray and Gamma-Ray Imaging Techniques, Southampton, Hants., UK, Vol. 221, No. 1, 13-15 July, 1983, pp. 242-246 W. H. Press et al., "Numerical Recipes in C:", The Art of Scientific Computing, 2nd Edition, Cambridge University Press, 1992, pp. 420-425					
٠		C. A. Johnson et al., "A Data-Parallel Algorithm for Iterative Tomographic Image Reconstruction", Frontiers of Massively Parallel Computation, 1999, pp 126-137					
			-				
		<u> </u>		<u> </u>			
EXAMINER			DATE CONSIDERED				
			•				
		itation considered, whether or not citation is in conformat copy of this form with next communication to applicant.	nce with MPEP Section 609; Draw line th	rough citation if not in conformance and			